



United States Department of
Agriculture

National Agricultural
Statistics Service

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OHIO

WEEKLY CROP - PROGRESS SUMMARY

No. 16 July 17, 2000

OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the state was 70.8 degrees, 2.1 degrees below normal for the week ending Sunday, July 16. Precipitation averaged 1.02 inches, 0.13 inches above normal. The South Central district had the most precipitation with 1.74 inches. The Northwest district was the driest with only 0.37 inches of precipitation.

Reporters rated 5.6 days suitable for fieldwork during the seven day period ending Friday, July 14. This is 1.2 days behind last year and 0.6 days behind the 1995-99 average. Topsoil moisture was rated 1 percent very short, 8 percent short, 78 percent adequate, and 13 percent surplus.

Days Suitable

	Current week	Previous week	Since 1 st week of April
2000	5.6	4.0	57.7
1999	6.8	6.3	81.9
1995-1999	6.2	5.7	63.6

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
Current Week	1	8	78	13
Last Week	0	2	71	27
Same Week Last Year	36	43	21	0
1995-1999 Average	11	33	52	4

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY JULY 16

Reporters rated the average **corn** development stage for the state as 13-14 leaves fully emerged. Last year at this time, the average development stage was 15-16 leaves fully emerged. Corn is 30 percent silked, one day behind 1999 but six days ahead of the 1995-99 average. **Soybeans** blooming advanced 19 points to 53 percent complete. This is about five days behind last year but six days ahead of the five-year average. Twelve percent of soybeans are setting pods, on schedule with 1999 and six days ahead of the 1995-99 average.

Oats are 47 percent ripe, six days behind 1999. Eleven percent of oats are harvested. This is three days behind last year and on schedule with the 1995-99 average. **Winter wheat** harvested progressed 28 points to 94 percent complete. This is on schedule with last year but about 11

days ahead of the five-year average. The **tobacco** crop is 2 percent topped.

Alfalfa hay second cutting is 56 percent complete, ten days behind 1999 but about two days ahead of the 1995-99 average. Third cutting alfalfa hay is 2 percent complete. **Other hay** first cutting is 94 percent complete. This is 25 days behind last year and eight days behind the five-year average. Other hay second cutting advanced nine points to 27 percent complete, ten days behind 1999 and two days behind the 1995-99 average.

Summer apples are 17 percent harvested, compared to 33 percent in 1999. **Peaches** are 14 percent harvested. Last year at this time, peaches were 13 percent harvested.

Activities for the week included making hay and baling straw; harvesting wheat and oats; spraying weeds; applying nitrogen to corn; planting double crop soybeans; certifying crops; mowing weeds and pastures; hauling grain and manure; repairing buildings and equipment; picking fresh market vegetables; and preparing for county fairs.

CROP AND LIVESTOCK CONDITIONS

Reported weed pressures included yellow sweet clover, smartweed, milkweed, barnyard grass, poison ivy, broadleaf, Canadian thistle, ragweed, foxtail, hemp dogbane, velvet leaf, multiflora rose, and johnson grass. Reported insects were black cutworms and European corn borer in corn, bean leaf beetles, and potato leaf hoppers. Reported diseases were rust, powdery mildew, head scab, glume blotch, blight in fruit and vegetables, fungus on pumpkins and melons, and leaf spot.

The Northwest and North Central regions were offered some relief from wet weather last week. Producers took advantage of the nice weather to harvest wheat, bale hay and straw, and continue planting crops. Reporters mentioned that many soybean acres will not be planted this year because of excess moisture.

Fruit and vegetable crops were reported in mostly good condition. Growers in the Northwest were busy harvesting squash, zucchini, cabbage, and pickles. Meanwhile, producers in the Southwest and South Central districts were harvesting sweet corn, tomatoes, blueberries, cabbage, beans, and potatoes. A Delaware county reporter mentioned that fruit trees and nursery crops are being defoliated by Japanese beetles.

Livestock were reported in good condition throughout the state. Moderate temperatures and lush pastures have helped keep livestock stress to a minimum. Normal pressure has been caused by face flies, horse flies, and mosquitoes.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY JULY 16

Crop	2000	1999	1995-99 Average	Previous Week	
				Ohio	U.S.
Apples (summer) harvested	17	33	NA	5	NA
Alfalfa hay 2 nd cutting	56	83	49	21	NA
Alfalfa hay 3 rd cutting	2	0	0	NA	NA
Corn silked	30	36	13	7	25
Oats ripe	47	73	NA	21	NA
Oats harvested	11	22	10	3	NA
Other hay 1 st cutting	94	100	99	93	NA
Other hay 2 nd cutting	27	53	30	18	NA
Peaches harvested	14	13	NA	5	NA
Soybeans blooming	53	71	38	34	36
Soybeans setting pods	12	12	5	4	5
Tobacco topped	2	0	NA	NA	NA
Winter wheat harvested	94	94	65	66	76

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY JULY 16

CORN	Very Poor	Poor	Fair	Good	Excellent
Current Week	2	6	22	42	28
Previous Week	3	6	19	45	27
Previous Year	5	10	32	43	10
HAY					
Current Week	3	5	28	49	15
Previous Week	4	7	26	49	14
Previous Year	12	23	36	26	3
OATS					
Current Week	0	3	26	58	13
Previous Week	0	4	25	60	11
Previous Year	1	5	37	52	5
PASTURE					
Current Week	1	4	26	52	17
Previous Week	1	5	24	54	16
Previous Year	18	27	35	18	2
SOYBEANS					
Current Week	4	11	32	40	13
Previous Week	6	13	31	40	10
Previous Year	3	8	32	47	10
WINTER WHEAT					
Current Week	1	2	14	49	34
Previous Week	0	3	17	52	28
Previous Year	NA	NA	NA	NA	NA

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY JULY 16

	Temperature		Precipitation				Growing Degree Days ^{1/}			
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	70.7	-2.2	0.37	-0.40	16.45	4.27	129	-27	1481	-3
North Central	69.5	-3.1	0.91	0.11	16.79	4.24	122	-33	1428	-15
Northeast	67.6	-3.1	1.18	0.40	15.85	3.23	111	-33	1342	-21
West Central	71.7	-1.8	0.65	-0.18	16.45	3.27	138	-22	1584	32
Central	71.5	-2.0	1.05	0.12	16.05	2.47	134	-26	1594	21
Central Hills	69.1	-2.7	0.98	0.08	15.74	2.36	120	-30	1436	-8
Northeast Hills	68.6	-3.2	1.27	0.36	15.86	2.65	117	-33	1433	-36
Southwest	73.0	-1.5	1.05	0.07	16.37	2.32	143	-22	1670	12
South Central	73.3	-0.8	1.74	0.77	14.12	0.77	143	-20	1718	37
Southeast	71.3	-1.6	1.12	0.14	13.31	-0.17	132	-24	1597	18
STATE	70.8	-2.1	1.02	0.13	15.62	2.45	130	-26	1540	6

1/ Modified Growing degree days, base 50 - ceiling 86.

NOTE: Our crop weather release is available by e-mail. To subscribe type in **nass-state-releases@news.usda.gov**. Enter the following line in the body of the message: **subscribe oh-crop-weather**. Our home page address is <http://www.nass.usda.gov/oh/>.

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